



PATENT
File No. 14073-E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
Jian Zhi Hu, et al.)	
)	Art Unit:
Serial No. 10/639,828)	
Filed: 08/12/2003)	Examiner:
)	
For: ADVANCED SLOW-MAGIC ANGLE)	
SPINNING PROBE FOR MAGNETIC)	
RESONANCE IMAGING AND)	Our Ref. No: 14073-E
SPECTROSCOPY)	
)	Date: October 9, 2003

INFORMATION DISCLOSURE STATEMENT

Mailstop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, VA 2213-1450

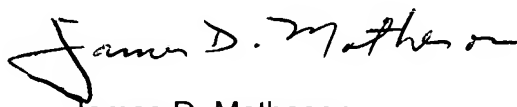
Dear Sir:

Pursuant to the duty of disclosure under 37 CFR §§ 1.56, 1.97, and 1.98, the documents listed on the attached Form(s) PTO-1499 are being brought to the attention of the Examiner in charge of the above-identified application.

The Examiner is respectfully requested to initial the space adjacent each document entry on the Form(s) PTO-1449, and to return a copy of the initialed Form(s) PTO-1449 to confirm that the documents have been considered and have been officially make of record in this application.

If the Examiner has any questions or wishes to discuss this application, the Examiner is invited to telephone the undersigned representative at the number set forth below. This IDS is either being submitted within the 3 month deadline or prior to the 1st Office Action, therefore we don't believe there are any fees required. However, if any fees are required for consideration of this paper are hereby authorized to be charged to our Deposit Account No. 02-1275.

Respectfully submitted,



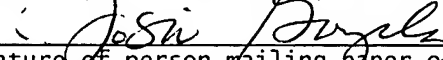
James D. Matheson
Reg. No. 54,569

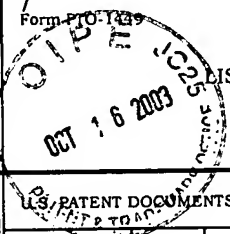
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Form PTO-1409 		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 14073-E		SERIAL NO. 10/639,828	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Jian Zhi Hu, et al.		FILING DATE 8/12/2003	
GROUP:							

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)		
A	Ericsson A, Weis J, Hemmingsson A, Wikstrom M, and Sperber GO, Measurements of magnetic-field variations in the human brain using a 3D-FT multiple gradient-echo technique. Magn. Reson Med. 1995; 33: 171-177.	
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D	Kreis R., Quantitative localized ¹ H MR spectroscopy for clinical use, J. Progr. in NMR Spectr. 1997; 31: 155-195	
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M	Wind RA, Hu JZ, and Rommereim DN, High Resolution ¹ H NMR Spectroscopy in Organs and Tissues Using Slow Magic Angle Spinning, Magn. Reson. Med. 2001; 46: 213-218.	
N	Hu JZ, Rommereim DN, and Wind RA, High Resolution ¹ H NMR Spectroscopy in Rat Liver Using Magic Angle Turning at a 1 Hz Spinning Rate, Magn. Reson. Med. 2002; 47: 829-836.	
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EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.